12-10-01   A

Express Mail No. EL828015112US   Docket No. 22645-0732

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Inventors: Fa-Long Luo
Appln. No.:   New Application
Filing Date: Herewith
Title: **METHOD AND APPARATUS FOR AN ADAPTIVE BINAURAL BEAMFORMING SYSTEM**

_____

UTILITY PATENT APPLICATION & FEE TRANSMITTAL
(for nonprovisional applications under 37 CFR § 1.53(b))

CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER 37 CFR § 1.10
I, Pam Pascual, hereby certify that this paper and all enclosures are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 CFR § 1.10 on **December 5, 2001** Express Mail Label No. **EL828015112US** and is addressed to the Commissioner for Patents, P.O. Box 237, Arlington, VA 22202-0327.

Pam Pascual
_____
Signature of Person Mailing

Commissioner for Patents
BOX PATENT APPLICATION
Washington, D.C. 20231

Sir:
Transmitted herewith for filing in connection with the above-identified patent application are the following:

I.	Elements of the Application

☒ Application
    [1]   page(s) of Cover Sheet
    [16]   page(s) of Specification
    [6]   page(s) of Claims (20 claims)
    [1]   page(s) of Abstract
    [3]   sheets of Drawings [ ] Formal [X] Informal

☒ Declaration [2]   page(s)
  [ ] Unexecuted   [X] Executed   [ ] Copy from prior application *(37CFR § 1.63(d))*

☐ Deletion of Inventors: [ ] page(s) of signed statement deleting inventor(s) *(37CFR§ 1.63(d) & 1.33(b))*

☐ Request and Certification Under 35U.S.C. 122(b)(2)(B)(i)

☐ Nucleotide and/or Amino Acid Sequence Submission:
    [ ]   page(s) of Sequence Listing (paper copy)
    [ ]   disk(s) containing Sequence Listing (computer readable copy)
    [ ]   page(s) of Statement Under 37 CFR 1.821(f)

☐ Microfiche Computer Program Appendix _____

II.	Claim for U.S. Priority

☒ This application is a ☐ Continuation ☐ Divisional ☒ Continuation-in-Part
of Prior Application No. 09/593,266 filed June 13, 2000, *(35 USC §120)*

☐ This application claims the benefit under 35 U.S.C. §119(e) of United States Application Serial No. 60/_____ filed _____. *(Provisional Application)*

☐ The entire disclosure of the prior application referenced above, is considered as being part of the application filed herewith and is herein incorporated by reference in its entirety.

III.	Claim for Foreign Priority

☐ This application claims the benefit under 35 USC §119 of Prior Application No. _____ filed _____ .

☐ Certified Copy of Priority Document [ ] page(s)

☐ English Translation of Priority Document [ ] page(s)

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IV.	Accompanying Documents

☒ Assignment Papers   [1] page(s) of Recordation Cover Sheet   [2] page(s) of Assignment

☐ Applicant(s) claims Small Entity Under 37 CFR § 1.27 [ ] Verified Small Entity Statement was previously filed in Prior Application No. _____ on _____, _____.

☒ Information Disclosure Statement [1] page(s) of PTO-1449   [3] copies of IDS References

☐ A Preliminary Amendment   [ ] page(s)

☐ A copy of a Petition for Extension of Time (_ mos.) filed simultaneously in Prior Application No. _____

☐ A copy of a Submission of Processing & Retention Fee (37 CFR § 1.78(a)(1) which is being filed simultaneously in Prior Application No. _____

☐ Other _____ (specify)

☒ Return Receipt Postcard (MPEP 503) (*Should be specifically itemized*)

V.	Fee Calculation

☐ The following fees are submitted:

		OTHER THAN SMALL ENTITY	SMALL ENTITY	CALCULATIONS $
BASIC NATIONAL FILING FEE		$ 740.00	$ 370.00	$740.00
EXTRA CLAIMS FEE				

CLAIMS	# FILED	# EXTRA	RATE	RATE	
Total Claims	20– 20 =	0	× $18.00	× $ 9.00	$0.00
Independent claims	3– 3 =	0	× $84.00	× $42.00	$0.00
MULTIPLE DEPENDENT CLAIM(S)					
☐ Yes ☐ No			$280.00	$140.00	$0.00

Fee for recordation of the enclosed assignment (37 CFR 1.21(h), 3.28, 3.31).

                    1 (Numbers of Applications) × **$40.00** $40.00

OTHER FEES _____ (specify)		$0.00
	TOTAL FEES =	**$780.00**

a. ☐ A check in the amount of $_____ to cover the above fees is enclosed.

b. ☒ Please charge Deposit Account No.:**50-1193** , Docket No. **22645-0732**, in the amount of **$780.00** to cover the above fees. *A duplicate copy of this sheet is enclosed.*

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. **50-1193**, Docket No.. **22645-0732**
    A duplicate copy of this sheet is enclosed

SEND ALL CORRESPONDENCE TO:

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SIGNATURE   12/5/01 DATE

David G. Beck   37,776
NAME   REGISTRATION NUMBER

21390295.1/22645-0732